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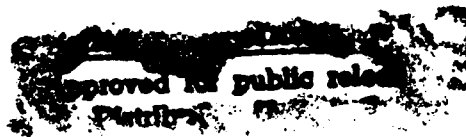
**DEPARTMENT OF THE NAVY
FY 1995 BUDGET ESTIMATES**



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MAR 03 1994
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**JUSTIFICATION OF ESTIMATES
FEBRUARY 1994**

**MILITARY CONSTRUCTION
NAVAL AND MARINE CORPS
RESERVE**



94-07080



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DEPARTMENT OF THE NAVY
MILITARY CONSTRUCTION, NAVAL RESERVE
JUSTIFICATION OF ESTIMATES FOR FISCAL YEAR 1995

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Department of the Navy
 Military Construction, Naval Reserve - FY 1995
 STATE LIST
 (Dollars in Thousands)

<u>State</u>	<u>Project Number</u>	<u>Installation/Project</u>	<u>Auth/App Amount</u>	<u>Page No.</u>
Louisiana	P-195	NAS New Orleans Arm/De-arm Pads	840	15

	Major Construction Subtotal		840	
Various Locations				
	Unspecified Minor Construction		158	
	Design		1,357	

	Subtotal		1,515	
	Total, Military Construction		<u>2,355</u>	

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MILITARY CONSTRUCTION, NAVAL RESERVE
 "New Mission"/"Current Mission" Listing
 FY 1995

<u>Installation</u>	<u>State</u>	<u>Project Name</u>	<u>Cost (\$000)</u>	<u>New/ Current</u>
NAS New Orleans	LA	Arm/De-arm Pads	840	C

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APPROPRIATION
MILITARY CONSTRUCTION, NAVAL RESERVE

Department of the Navy
Annual Budget Estimates

FY 1995
Budget

SECTION 1 - LANGUAGE

For construction, acquisition, expansion, rehabilitation, and conversion of facilities for the training and administration of the Reserve components of the Navy and Marine Corps as authorized by Chapter 133 of Title 10, United States Code, and military construction authorization Acts, [\$25,029,000] \$2,355,000, to remain available until September 30, [1998] 1999.

SECTION 2 - EXPLANATION OF LANGUAGE CHANGES

1. Deletion of FY 1994 appropriation shown in brackets.

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DEPARTMENT OF THE NAVY
MILITARY CONSTRUCTION, NAVAL RESERVE
FY 1995
SPECIAL PROGRAM CONSIDERATIONS

Pollution Abatement

The military construction project in this program will be designed to meet environmental standards. Military construction projects proposed primarily for abatement of existing pollution problems at installations have been reviewed to ensure that corrective design is accomplished in accordance with specific standards and criteria.

Energy Conservation

Military construction projects specifically for energy conservation at installations are developed, reviewed, and selected with prioritization by energy savings per investment cost. All military construction projects are designed for minimum energy consumption.

Floodplain Management and Wetlands Protection

Proposed land acquisitions, disposals, and installation construction projects are planned to allow the proper management of floodplains and the protection of wetlands by avoiding long and short-term adverse impacts, reducing the risk of flood losses, and minimizing the loss or degradation of wetlands. Project planning is in accordance with the requirements of Executive Order Numbers 11988 and 11990.

Design for Accessibility of Physically Handicapped Personnel

In accordance with Public Law 90-480, provisions for physically handicapped personnel will be provided for, where appropriate, in the design of facilities included in this program.

Preservation of Historical Sites and Structures

Facilities included in this program do not directly or indirectly affect a district, site, building, structure, object or setting listed in the National Register of Historic Places except as noted on DD Form 1391.

Environmental Protection

In accordance with Section 102(2)(c) of the National Environmental Policy Act of 1969 (PL 91-190), the environmental impact analysis process has been completed or is actively underway for all projects in the Military Construction Program.

Economic Analysis

Economics is an inherent aspect of project development and design of military construction projects. Therefore, all projects included in this program represent the most economical use of resources.

Reserve Manpower Potential

The Reserve manpower potential to meet and maintain authorized strengths of all Reserve flying/non-flying units in those areas in which these facilities are to be located has been reviewed. It has been determined, in coordination with the other services having Reserve flying/non-flying units in these areas, that the number of units of the reserve components of the Armed Forces presently located in those areas, and those which have been allocated to the areas for future activation, is not and will not be larger than the number that reasonably can be expected to be maintained at authorized strength considering the number of persons living in the areas who are qualified for membership in those reserve units.

Potential Use of Vacant Schools and Other State and Local Facilities

The potential use of vacant schools and other state and local owned facilities has been reviewed and analyzed for each facility to be constructed under the program.

Construction Criteria Manual

Unless otherwise noted, the projects are within the criteria or scope prescribed in Part II of Military Handbook 1190, "Facility Planning and Design Guide."

Non-MILCON Construction Activities

The Senate Committee on page 24 of the FY-1988 report 100-498 required information on Non-MILCON construction in the other appropriations. The FY-1995 appropriations with Non-MILCON construction in FY-1995 are shown below:

<u>Appropriation</u>	<u>(\$000) Amount</u>
Operation and Maintenance, Naval Reserve	
- Maintenance and Repair	50,047
- Minor Construction	4,004
Operation and Maintenance, Marine Corps Reserve	
- Maintenance and Repair	3,622
- Minor Construction	582

Resolution Trust Corporation

Following guidance provided in the Senate Armed Services Committee Report No. 101-384 on the National Defense Authorization Act for FY 1991, a review was accomplished with the results that the requirements of the projects contained in this budget request could not be more economically met through the purchase of assets of the Resolution Trust Corporation or any similar entity.

Program and Financing (in Thousands of dollars)

		Budget Plan (amounts for MILITARY CONSTRUCTION actions programmed)				Obligations	
Identification code		1993 actual	1994 est.	1995 est.	1993 actual	1994 est.	1995 est.
Program by activities:							
Direct program:							
00.0101	Major construction	12,000	22,628	840	7,944	55,056	46,321
00.0201	Minor construction	500	1,042	158	312	1,083	208
00.0301	Planning	2,900	1,359	1,357	4,653	1,787	1,515
10.0001	Total	15,400	25,029	2,355	12,909	57,926	48,044
Financing:							
17.0001	Recovery of prior year obligations				-128		
21.4002	Unobligated balance available, start of year:						
21.4009	For completion of prior year budget plans				-92,940	-94,633	-61,736
21.4009	Reprogramming from/to prior year budget plan	-926					
24.4002	Unobligated balance available, end of year:						
25.0001	For completion of prior year budget plans	926			94,633	61,736	16,047
25.0001	Unobligated balance expiring				926		
40.0001	Budget authority (Appropriation)	15,400	25,029	2,355	15,400	25,029	2,355
Relation of obligations to outlays:							
71.0001	Obligations incurred				12,909	57,926	48,044
72.4001	Obligated balance, start of year				45,878	17,030	29,246
74.4001	Obligated balance, end of year				-17,030	-29,246	-45,807
77.0001	Adjustments in expired accounts (net)				-11		
78.0001	Adjustments in unexpired accounts				-128		
90.0001	Outlays (net)				41,618	45,710	31,483

Mil. Con., Naval Reserve
(Rescission Proposal)
Program and Financing (in Thousands of dollars) SUPPLEMENTAL

		Budget Plan (amounts for MILITARY CONSTRUCTION actions programed)			Obligations		
Identification code		17-1235-5-1-051	1993 actual	1994 est.	1995 est.	1994 est.	1995 est.
Program by activities:							
10.0001	Total			-4,438		-3,107	-888
Financing:							
Unobligated balance available, start of year:							
21.4002	For completion of prior year budget plans						1,331
Unobligated balance available, end of year:							
24.4002	For completion of prior year budget plans					-1,331	-443
40.3501	Budget authority (Appropriation rescinded) (-4,438		-4,438	
Relation of obligations to outlays:							
71.0001	Obligations incurred						
72.4001	Obligated balance, start of year					-3,107	-888
74.4001	Obligated balance, end of year					2,943	-2,943
							3,454
90.0001	Outlays (net)					-164	-377

Mil. Con., Naval Reserve
Object Classification (in Thousands of dollars)

Identification code	17-1235-0-1-051	1993 actual	1994 est.	1995 est.
Direct obligations:				
125.203	Other services with the private sector	1,579	837	614
125.204	Contracts with the private sector	472	233	171
132.001	Other charges with the private sector	10,858	56,856	47,259
	Land and structures			
199.001	Total Direct obligations	12,909	57,926	48,044
999.901	Total obligations	12,909	57,926	48,044

Mtl. Con., Naval Reserve
(Rescission Proposal)
Object Classification (in Thousands of dollars) SUPPLEMENTAL

Identification code	17-1235-5-1-051	1993 actual	1994 est.	1995 est.
Direct obligations:				
132.001	Land and structures		-3,107	-888
199.001	Total Direct obligations		-3,107	-888
999.901	Total obligations		-3,107	-888

1. COMPONENT NAVY	FY 19 95 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE	
3. INSTALLATION AND LOCATION NAVAL AIR STATION, NEW ORLEANS, LA.				4. AREA CONSTR COST INDEX	
5. FREQUENCY AND TYPE UTILIZATION NORMAL WORK WEEK PLUS THREE REGULAR DRILL WEEKENDS, ONE MAKE-UP DRILL WEEKEND AND TWO WEEKS ANNUAL ACTIVE DUTY					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS 2 - NAVY 1 - NAVY AND MARINE CORPS RESERVE CENTER					
7. PROJECTS REQUESTED IN THIS PROGRAM					
<u>CATEGORY CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>COST (\$000)</u>	<u>DESIGN STATUS</u> <u>START</u> <u>COMPLETE</u>	
113-20	ARM/DEARM PAD	16,200 SF	840	OCT 93	MAY 94
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION					
UNILATERAL				DEC 93 (Date)	
9. LAND ACQUISITION REQUIRED					
				-0- (Number of Acres)	
10. PROJECTS PLANNED IN NEXT FOUR YEARS					
<u>FY</u>	<u>PROJECT NO.</u>	<u>TITLE</u>	<u>COST (\$000)</u>		
94	P-352	ORDNANCE COMPLEX	1,900		
96	P-436	REQ MODIFICATIONS	1,600		
97	P-389	TRNG BLDG ADDITION	750		
97	P-437	ENGINE SHOP ADDITION	1,500		

1. COMPONENT NAVY	FY 1995 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE
3. INSTALLATION AND LOCATION NAVAL AIR STATION, NEW ORLEANS, LA.		
11. PERSONNEL STRENGTH AS OF		
	PERMANENT	GUARD/RESERVE
	TOTAL OFFICER ENLISTED CIVILIAN	TOTAL OFFICER ENLISTED
AUTHORIZED	1260 50 570 640	3675 629 3046
ACTUAL	1370 52 682 636	4118 752 3366
12. RESERVE UNIT DATA		
UNIT DESIGNATION	STRENGTH	ACTUAL
	AUTHORIZED	
NR NAS NEW ORLEANS 3682	47	72
NR CARRIER GROUP 0282	38	35
NR TRAWING 1 DET 182	20	19
NR TRAWING 5 DET 282	40	40
NR TRAWING 6 DET 383	15	14
NR FLEET AIR MED 1082	20	30
NR NAVSTA ROTA 0182	72	77
VR-54	200	262
NR ASWOC 682	26	30
CV 63 KITTY HAWK DET 0482	107	99
VP-94	164	367
VFA-204	153	263
NR NADEP 0582	18	17
NR NISRO 2010	23	23
NR NISRO 2182	22	22
NR CV60 SARATOGA 0382	51	58
13. MAJOR EQUIPMENT AND AIRCRAFT		
TYPE	AUTHORIZED	ASSIGNED
FA-18A/B	12	12
P3-D	8	9
CT-39G/E	3	3
UC-12B	2	2
UH-1N	11	11
C130T	4	4
F-16C	1	1
A10A	12	12
F-15A	23	23
F-15B	2	2
C-130H	1	1

1. COMPONENT	FY 19 ₉₅ GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE
NAVY			
3. INSTALLATION AND LOCATION			
NAVAL AIR STATION, NEW ORLEANS, LA.			
<u>UNIT DESIGNATION</u>	<u>STRENGTH</u> <u>AUTHORIZED</u>	<u>ACTUAL</u>	
NR ATLANTIC INTEL CMD 1282	41	41	
NR ATLANTIC INTEL CMD 1182	43	43	
NR DIAHQ 0910	16	16	
NR NAS NOLA MED/DEN 0182	36	36	
NR 4MAW MED MAG 46 DET B	21	16	
NR NORA NEW ORLEANS 1482	27	23	
NR MOBASCONT GRP 8282	0	0	
VTU INTEL 109	0	11	
VTU 8282	0	35	
159TH FIGHTER GROUP (LAANG)	1265	1266	
926TH FIGHTER GROUP (AFRES)	970	968	
HML 767	115	113	
MWHS-4	95	92	
MALS-42 DET C	30	30	
TOTALS	3675	4118	

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1. COMPONENT NAVY	FY 19 <u>95</u> MILITARY CONSTRUCTION PROJECT DATA			2. DATE
3. INSTALLATION AND LOCATION /UIC: N00206 NAVAL AIR STATION, NEW ORLEANS, LOUISIANA			4. PROJECT TITLE ARMING/DEARMING PADS	
5. PROGRAM ELEMENT 0505196N	6. CATEGORY CODE 113.20	7. PROJECT NUMBER P-195	8. PROJECT COST (\$000) 840	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
ARMING/DEARMING PAD.	SY	16,200	-	660
ARM/DE-ARM PADS.	SY	9,200	51.00	(470)
BLAST PROTECTIVE PAVEMENT.	SY	7,000	27.00	(190)
SUPPORTING FACILITIES.	-	-	-	90
UTILITIES.	LS	-	-	(50)
SITE IMPROVEMENTS.	LS	-	-	(40)
SUBTOTAL	-	-	-	750
CONTINGENCY (5.0%).	-	-	-	40
TOTAL CONTRACT COST.	-	-	-	790
SUPERVISION, INSPECTION & OVERHEAD (6.0%)	-	-	-	50
TOTAL REQUEST.	-	-	-	840
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS	-	-	(NON-ADD)	(0)
10. DESCRIPTION OF PROPOSED CONSTRUCTION Project consists of 6,000 SY of concrete paving and 1,833 SY of asphalt paving at one end of the primary runway and 3,200 SY of concrete paving and 5,167 SY of asphalt paving at the other end of the primary runway.				
11. REQUIREMENT: <u>16,200</u> SY ADEQUATE: <u>0</u> SY SUBSTANDARD: <u>0</u> SY <u>PROJECT:</u> Provides adequate arm/de-arm pads at both ends of the primary runway. (current Mission) <u>REQUIREMENT:</u> Adequate arm/de-arm pads for activating or deactivating weapons systems on board aircraft (FA-18, P-3, F-16, F-15). <u>CURRENT SITUATION:</u> Arming and dearming of aircraft weapons systems is currently performed on existing run-up pads located at the ends of the taxiway. The run-up pads are non-standard, do not meet the size criteria for arm/de-arm pads, and are not configured such that the aircraft can be oriented in a safe manner during arming and de-arming. <u>IMPACT IF NOT PROVIDED:</u> Assigned units will continue to use inadequate run-up pads to arm and de-arm aircraft. As a result, other aircraft and equipment will continue to be at risk due to the alignment of the aircraft during arming and				

(CONTINUED ON DD 1391C)

1. COMPONENT NAVY	FY 19 <u>95</u> MILITARY CONSTRUCTION PROJECT DATA	2. DATE																								
3. INSTALLATION AND LOCATION NAVAL AIR STATION, NEW ORLEANS, LOUISIANA																										
4. PROJECT TITLE ARMING/DEARMING PADS	5. PROJECT NUMBER P-195																									
11. REQUIREMENT: (CONTINUED) <u>IMPACT IF NOT PROVIDED:</u> (CONTINUED) de-arming. The situation is more critical due to VFA-204 transitioning from the A-7 to the FA-18 aircraft in 1991. The FA-18 carries a full range of air to air missiles and air to ground ordnance.																										
12. SUPPLEMENTAL DATA: A. ESTIMATED DESIGN DATA: (PROJECT DESIGN CONFORMS TO PART II OF MILITARY HANDBOOK 1190, "FACILITY PLANNING AND DESIGN GUIDE.") <div style="margin-left: 40px;"> (1) STATUS: <table style="margin-left: 20px; border: none;"> <tr> <td>(A) DATE DESIGN STARTED.</td> <td style="text-align: right;"><u>10-93</u></td> </tr> <tr> <td>(B) PERCENT COMPLETE AS OF JANUARY 1994</td> <td style="text-align: right;"><u>35</u></td> </tr> <tr> <td>(C) DATE DESIGN 35% COMPLETE</td> <td style="text-align: right;"><u>12-93</u></td> </tr> <tr> <td>(D) DATE DESIGN COMPLETE</td> <td style="text-align: right;"><u>05-94</u></td> </tr> <tr> <td>(E) PERCENT COMPLETE AS OF SEPTEMBER 1993</td> <td style="text-align: right;"><u>0</u></td> </tr> </table> </div> <div style="margin-left: 40px; margin-top: 10px;"> (2) BASIS: <table style="margin-left: 20px; border: none;"> <tr> <td>(A) STANDARD OR DEFINITIVE DESIGN:</td> <td style="text-align: right;">YES___NO <u>X</u></td> </tr> <tr> <td>(B) WHERE DESIGN WAS MOST RECENTLY USED:</td> <td style="text-align: right;">_____</td> </tr> </table> </div> <div style="margin-left: 40px; margin-top: 10px;"> (3) TOTAL COST (C) = (A) + (B) OR (D) + (E): (\$000) <table style="margin-left: 20px; border: none;"> <tr> <td>(A) PRODUCTION OF PLANS AND SPECIFICATIONS</td> <td style="text-align: right;">(<u>45</u>)</td> </tr> <tr> <td>(B) ALL OTHER DESIGN COSTS</td> <td style="text-align: right;">(<u>20</u>)</td> </tr> <tr> <td>(C) TOTAL</td> <td style="text-align: right;"><u>65</u></td> </tr> <tr> <td>(D) CONTRACT</td> <td style="text-align: right;">(<u>50</u>)</td> </tr> <tr> <td>(E) IN-HOUSE</td> <td style="text-align: right;">(<u>15</u>)</td> </tr> </table> </div> <div style="margin-left: 40px; margin-top: 10px;"> (4) CONSTRUCTION START. <u>11-94</u> <div style="text-align: right;">(MONTH AND YEAR)</div> </div>			(A) DATE DESIGN STARTED.	<u>10-93</u>	(B) PERCENT COMPLETE AS OF JANUARY 1994	<u>35</u>	(C) DATE DESIGN 35% COMPLETE	<u>12-93</u>	(D) DATE DESIGN COMPLETE	<u>05-94</u>	(E) PERCENT COMPLETE AS OF SEPTEMBER 1993	<u>0</u>	(A) STANDARD OR DEFINITIVE DESIGN:	YES___NO <u>X</u>	(B) WHERE DESIGN WAS MOST RECENTLY USED:	_____	(A) PRODUCTION OF PLANS AND SPECIFICATIONS	(<u>45</u>)	(B) ALL OTHER DESIGN COSTS	(<u>20</u>)	(C) TOTAL	<u>65</u>	(D) CONTRACT	(<u>50</u>)	(E) IN-HOUSE	(<u>15</u>)
(A) DATE DESIGN STARTED.	<u>10-93</u>																									
(B) PERCENT COMPLETE AS OF JANUARY 1994	<u>35</u>																									
(C) DATE DESIGN 35% COMPLETE	<u>12-93</u>																									
(D) DATE DESIGN COMPLETE	<u>05-94</u>																									
(E) PERCENT COMPLETE AS OF SEPTEMBER 1993	<u>0</u>																									
(A) STANDARD OR DEFINITIVE DESIGN:	YES___NO <u>X</u>																									
(B) WHERE DESIGN WAS MOST RECENTLY USED:	_____																									
(A) PRODUCTION OF PLANS AND SPECIFICATIONS	(<u>45</u>)																									
(B) ALL OTHER DESIGN COSTS	(<u>20</u>)																									
(C) TOTAL	<u>65</u>																									
(D) CONTRACT	(<u>50</u>)																									
(E) IN-HOUSE	(<u>15</u>)																									
B. EQUIPMENT ASSOCIATED WITH THIS PROJECT WHICH WILL BE PROVIDED FROM OTHER APPROPRIATIONS: <div style="margin-left: 40px;">NONE</div>																										

1. COMPONENT NAVY		FY 19 <u>95</u> MILITARY CONSTRUCTION PROJECT DATA			2. DATE	
3. INSTALLATION AND LOCATION NAVAL AND MARINE CORPS INSTALLATIONS, VARIOUS LOCATION			4. PROJECT TITLE UNSPECIFIED MINOR CONSTRUCTION			
5. PROGRAM ELEMENT	6. CATEGORY CODE VARIOUS	7. PROJECT NUMBER VARIOUS	8. PROJECT COST (\$000) 158			
9. COST ESTIMATES						
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)	
UNSPECIFIED MINOR CONSTRUCTION		LS			158	
10. DESCRIPTION OF PROPOSED CONSTRUCTION Unspecified minor construction projects which have a funded cost of \$1,500,000 or less, including construction alteration, or conversion of permanent or temporary facilities or land acquisition as authorized.						
11. REQUIREMENT: To provide funds for the construction of projects not otherwise authorized by law when the dollar costs are less than \$1,500,000. Such requirements are the result of recognized facilities shortfalls, or unforeseen conditions resulting from changes in mission and equipment, or to correct damage caused by severe weather or other acts of nature. Based on prior program execution experience, the dollar costs for correcting these identified shortfalls are such that they do not require specific authorization in the regular Military Construction Program.						

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1. COMPONENT NAVY		FY 19 <u>95</u> MILITARY CONSTRUCTION PROJECT DATA			2. DATE	
3. INSTALLATION AND LOCATION NAVAL AND MARINE CORPS INSTALLATIONS, VARIOUS LOCATIONS				4. PROJECT TITLE PLANNING AND DESIGN		
5. PROGRAM ELEMENT		6. CATEGORY CODE VARIOUS	7. PROJECT NUMBER VARIOUS		8. PROJECT COST (\$000) 1,357	
9. COST ESTIMATES						
ITEM			U/M	QUANTITY	UNIT COST	COST (\$000)
PROJECT DESIGN WORK			LS			1,357
10. DESCRIPTION OF PROPOSED CONSTRUCTION Planning necessary to develop sound program cost estimates, plans and specifications for future military construction projects. Work may include land appraisals, field surveys and soil exploration.						
11. <u>REQUIREMENT</u> : To carry out provision in Title 10 USC 2233 and 22339 as: a. <u>Construction Planning</u> - The Secretary of Defense may procure advance planning, construction design and architectural services in connection with facilities to be established or developed under this chapter which are not otherwise authorized by law.						

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